

CLAIMS

5 1. An image reproduction apparatus comprising:
display-image discrimination means for discrimi-
nating a display mode in which selected image data is
to be displayed;
display-mode setting means for setting the display
mode, which is discriminated by the display-image
discrimination means, to the image data; and
display means for displaying the image data in the
display mode set by the display-mode setting means.

2. An image reproduction apparatus according to claim 1, wherein the display-mode setting means includes means for appropriately setting a location and size of each image data to be displayed and laying out all images within a designated display area when the display-image discrimination means discriminates that the image data is to be displayed at a glance.

20 3. An image reproduction apparatus according to
claim 1, wherein the display-image discrimination means
includes means for discriminating that the image data
is a panoramic image when the aspect ratio of the image
data differs from that of a display area of a display
device.

4. An image reproduction apparatus according
25 to claim 1, wherein the display-mode setting means
includes means for performing a scroll operation of a
panoramic image in a display area using a frame-advance

button when the display-image discrimination means discriminates that the image data is to be displayed panoramically.

5 5. An image reproduction apparatus according to claim 4, wherein the display-mode setting means includes means for, when the frame-advance button is operated again after the scroll operation of the panoramic image is completed, starting a scroll operation of a subsequent panoramic image automatically.

10 6. An image reproduction apparatus according to claim 1, wherein the display means includes means for switching a scroll display mode for scrolling a panoramic image and a frame-advance display mode for advancing images frame by frame.

15 7. An image reproduction apparatus according to claim 1, wherein the display means includes means for switching an entire reduced-image display mode in which a panoramic image is reduced as it is and the reduced panoramic image is displayed at once within a display area and a scroll display mode in which a panoramic image of a normal size is scrolled and displayed.

20 8. An image reproduction apparatus according to claim 1, wherein the display means includes means for clearly displaying whether an image displayed in a display area is part or all of the image data.

25 9. An image reproduction apparatus according to claim 1, wherein the display means includes means for

5/2
Pic

performing a superimpose display to show which portion of a panoramic image is currently displayed in a display area when the panoramic image is scrolled in a normal size.

5 *sw* 10. An image reproduction apparatus according to
claim 1, wherein the display means has a divided-image
CV stepping display mode in which a panoramic image is
divided into a plurality of areas and the areas are
advanced frame by frame and displayed step by step when
10 an aspect ratio of the panoramic image is plural times
larger than that of a display area.

11. An image reproduction apparatus according to
claim 1, further comprising a single/overall image
display mode switching means for, when a panoramic
15 image is displayed in a display area, switching between
a single-image display mode and an overall-imaged
display, the single-image display mode performing a
single-image display including a representative-image
display and a reduced-image display, and the overall-
20 image display mode performing an overall-image display
including a divided-image stepping display and a scroll
display.